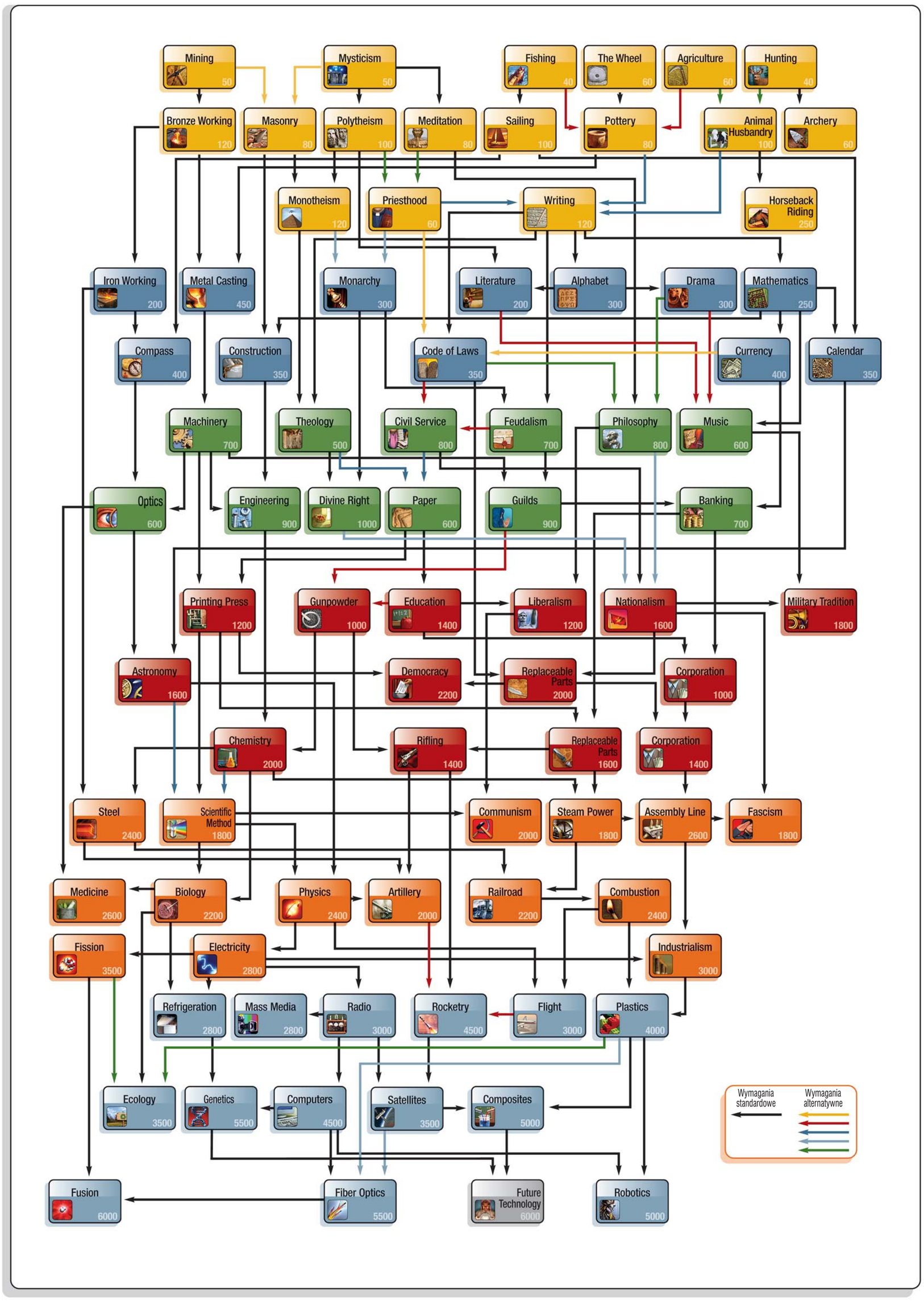
SID MEIER'S CIVILIZATION IV

ZESTAW TECHNOLOGII I SPECYFIKACJI



TEREN	ŻYWNOŚĆ	PRODUKCJA	HANDEL	DODATEK OBRONNY	KOSZT PORUSZANIA SIĘ	UWAGI
Base Terrain						
Coast	1	0	2	10%	1	
Desert	0	0	0	0%	1	
Grassland	2	0	0	0%	1	
Snow	0	0	0	0%	1	
Ocean	1	0	1	0%	1	
Peak	0	0	0	0%	Impassable	
Plains	1	1	0	0%	1	
Tundra	1	0	0	0%	1	
Terrain Features						
Fallout	-3	-3	-3	0%	2	-0,5 health
Floodplains	+3	0	0	0%	1	-0,4 health
Forest	0	+1	0	50%	2	+0,4 health
Hills	-1	+1	0	25%	2	
Ice	0	0	0	0%	Impassable	
Jungle	-1	0	0	50%	2	-0,25 health
Oasis	+3	0	+2	0%	2	Fresh water source

NAZWA IKONY	OPIS
Bread icon	Food
Bread loaf	5 Food
Hammer icon	Production
Anvil icon	5 production
Gold coin	Gold
Money bag	5 gold
Beaker icon	Research
Culture note	Culture
Arm flexing	Combat strength
Foot symbol	Movement pointsn
Castle	Defensive bonus
Gold Star	Capital
Silver Star	Government Center
Sun Disc	Golden Age
Happy Face	Happiness
Unhappy Face	Unhappiness
Red Cross icon	Health
Mr.Yuck Face	Unhealthiness
Red Fist	Resistance
Great Person face	Great person points

NAZWA IKONY	OPIS
Trade icon (3 arrows)	Trade
Treaty with arrows	Open Borders
Treaty with peace symbol	Defensive Pact
Lightning Bolt	Power
Praying Hands	Religion
Buddhism symbol	Buddhism
Buddhism with star	Buddhist holy city
Christianity symbol	Christianity
Christianity with star	Christian holy city
Confucianism symbol	Confucianism
Confucianism with star	Confucian holy city
Hinduism symbol	Hinduism
Hinduism with star	Hindu holy city
Islam symbol	Islam
Islam with star	Islamic holy city
Judaism symbol	Judaism
Judaism with star	Jewish holy city
Taoism symbol	Taoism
Taoism with star	Taoist holy city

NAZWA	KOSZT	UDOSTĘPNIA	EFEKT 1	EFEKT 1
Agriculture	60	Farm		
Alphabet	300	Beaker Symbol	Enables technology trading	Can build Research
Animal Husbandry	100	Pasture		
Archery	60	Archer		
Artillery	2000	Artillery		
Assembly Line	2600	Infantry,Factory, Coal Plant,Pentagon		
Astronomy	1600	Galleon,Observatory, Obsoletes Colossus	Centers World Map	Enables trade on Ocean
Banking	700	Bank	Enables Mercantilism	
Biology	2200		Can build Farms without Irrigation	Farm:+1 Food
Bronze Working	120	Axeman,Copper	Can chop down a Forest	Enables Slavery
Calendar	350	Plantation, Obsoletes Obelisk, Obsoletes Stonehenge,		
Chemistry	2000	Grenadier, Frigate, Obsoletes Parthenon	Workshop:+1 Hammer	
Civil Service	800	Maceman	Farms spread Irrigation	Enables Bureaucracy
Code of Laws	350	Courthouse, Chichen Itza, Confucianism	Enables Caste System	
Combustion	2400	Transport, Destroyer, Well,Obsoletes Whale		
Communism	2000	Spy, Scotland Yard, Kremlin	Enables State Property	Enables permanent alliances
Compass	400	Explorer, Harbor		
Composites	5000	Modern Armor, Jet Fighter, Stealth Bomber		
Computers	4500	Laboratory, Obsoletes Angkor Wat, Obsoletes The Spiral Minaret		
Constitution	2000	Jail	Enables Representation	
Construction	350	War Elephant, Catapult, Colosseum	Enables Bridge Building	
Corporation	1400	Wall Street, Obsoletes The Great Lighthouse	+1 Trade Routes per city	
Currency	400	Market,Gold Symbol	+1 Trade Routes per city	Enables Gold Trading via Diplomacy,Can build Wealth
Democracy	2200	Statue of Liberty	Enables Universal Suffrage	Enables Emancipation
Goddelijk recht	1000	Versailles, Spiraalminaret, Islam		
Drama	300	Theatre, Globe Theatre	Can Adjust Culture Rate	
Ecology	3500	Recycling Center, SS Life Support	Can Scrub Fallout	Enables Environmentalism

NAZWA	KOSZT	UDOSTĘPNIA	EFEKT 1	EFEKT 1
Economics	1000		First to discover receives a Great Merchant	Enables Free Market
Education	1400	University,Oxford University		
Electricity	2800	Bunker, Bomb Shelters, Broadway	Windmill:+1 Gold	Watermill:+2 Gold
Engineering	900	Pikeman, Castle, Hagia Sophia	+1 Road Movement	
Fascism	1800	Mount Rushmore	Enables Police State	Enables Permanent Alliances
Feudalism	700	Longbowman	Enables Vassalage	Enables Serfdom
Fiber Optics	5500	The Internet, SS Cockpit, Obsoletes The Kremlin		
Fishing	40	Work Boat	Can Work Water Tiles	
Fission	3500	Nuclear Plant, The Manhattan Project		
Flight	3000	Carrier, Fighter, Airport		
Fusion	6000	SS Engine	First to discover receives a Great Engineer	
Future Tech	6000		+1 Health in All Cities	+1 Happy Face in All Cities
Genetics	5500	SS Stasis Chamber	+3 Health in All Cities	
Guilds	900	Knight, Grocer	Workshop: +1 Hammer	
Gunpowder	1000	Musketman		
Horseback Riding	250	Horse Archer		
Hunting	40	Scout, Spearman, Camp		
Industrialism	3000	Marine, Tank, Battleship, Aluminum, Obsoletes Ivory		
Iron Working	200	Swordsman, Iron	Can Remove Jungle	
Liberalism	1200		First to discover receives a Free Technology	Enables Free Speech, Free Religion
Literature	200	Heroic Epic, National Epic, Great Library		
Machinery	700	Crossbowman, Windmill, Watermill		
Masonry	80	Walls, the Pyramids, The Great Lighthouse, Quarry		
Mass Media	2800	Broadcast Tower, Hollywood, The United Nations		
Mathematics	250	Aqueduct, Hanging Gardens, Fort		
Medicine	2600	Hospital, Red Cross		
Meditation	80	Monastery, Buddhism		
Metal Casting	450	Forge, The Colossus, Workshop		
Military Tradition	1800	Cavalry, West Point	Enables Defensive Pacts	
Mining	50	Mine		

NAZWA	KOSZT	UDOSTĘPNIA	EFEKT 1	EFEKT 1
Monarchy	300	Winery	Enables Hereditary Rule	
Monotheism	120	Judaism	Enables Organized Religion	
Music	600	Cathedral, Notre Dame, Culture Symbol	First to discover receives a Great Artist	Can build Culture
Mysticism	50	Obelisk, Stonehenge		
Nationalism	1600	Hermitage, The Taj Mahal	Enables Nationhood	
Optics	600	Caravel, Whaling Boats	+1 Sight across Water	
Paper	600		Enables Map Trading	
Philosophy	800	Angkor Wat, Taoism	Enables Pacifism	
Physics	2400	Uranium	First to discover receives a Great Scientist	
Plastics	4000	Hydro Plant,The Three Gorges Dam, Offshore Platform, Obsoletes Fur		
Polytheism	100	Parthenon, Hinduism		
Pottery	80	Granary, Cottage		
Priesthood	60	Oracle, Temple		
Printing Press	1200		Village:+1 Gold	Town:+1 Gold
Radio	3000	Submarine, Bomber, Eiffel Tower, Rock N Roll		
Railroad	2200	Machine Gun, Railroad		
Refrigeration	2800	Supermarket	+1 Extra Moves for Water Units	
Replaceable Parts	1600	Lumbermill	Windmill:+1 Hammer	Watermill:+1 Hammer
Rifling	1400	Rifleman, Obsoletes Chichen Itza		
Robotics	5000	Mechanized Infantry, The Space Elevator, SS Docking Bay		
Rocketry	4500	SAM Infantry, Gunship, ICBM, Apollo Program, SS Casing		
Sailing	100	Galley, Lighthouse	Enables Trade on Coast	
Satellites	3500	SDI, SS Thrusters	Reveals World Map	
Scientific Method	1800	Oil, Obsoletes Monastery, Obsoletes The Great Library		
Steam Power	1800	Obsoletes Hagia Sophia,Coal	Workers build improvements +50% faster	
Steel	2400	Cannon, Ironclad Drydock, Ironworks		
The Wheel	60	Chariot, Road		
Theology	500	The Sistine Chapel,Christianity	Enables Theocracy	
Writing	120	Library	Enables Open Borders	